PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

	Attorney Docket No.			CH-2847 US DIV	
	First Inventor Ho			ard C. Ng	oTo
	Title	POLYTE	.s.		
	Expres	s Mail Lab	el No.	EV 308275049 US	- 9

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or 1. 🛛 (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🛛 (Total Pages 25 Specification a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or - Cross Reference to Related Applications ii. 🔲 paper - Statement Regarding Fed sponsored R & D c.

Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix

- Background of the Invention **ACCOMPANYING APPLICATIONS PARTS** - Brief Summary of the Invention 9. 🖂 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. □ 37 C.F.R.§3.73(b) Statement Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. English Translation Document (if applicable) 4. 🔲 12. 🔲 Copies of IDS Drawing(s) (35 U.S.C.113) Information Disclosure [Total Sheets Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration/Power of Attorney[Total Pages 13. **Preliminary Amendment** a. Executed 14. 🛛 Return Receipt Postcard (MPEP 503) b. Opy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔲 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation Divisional ☐ Continuation-in-part (CIP) of prior application No: 10/215,623 Prior application information: Examiner Samuel A. Acquah Group / Art Unit: 1711 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below Name Address City State Zip Code Country Telephone Fax Name (Print/Type) MARK D. KULLER Registration No. (Attorney/Agent) 31,925 Murh. Date July 31, 2003 Signature

PTO/SB/17 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

			Complete if Known			
FEE TRANS	IVIIIIAL	Application Number	Unassigned			
for FY 2	2002	Filing Date	July 31, 2003			
Effective 01/01/2003. Patent fees are su		First Named Inventor	Howard C. Ng			
		Examiner Name	Unassigned			
Applicant claims small entity status.	See 37 CFR 1.27	Art Unit	Unassigned			
TOTAL AMOUNT OF PAYMENT	(\$) 750.00	Attorney Docket No.	CH-2847 US DIV			

TOTAL AUTONITOT PATITIENT (\$) TOUGO		Attor	iey Do	ckein	10.	
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Order	Large	Entity	Small	Entity		
Deposit Account:	Fee			Fee	Fee Description	
Deposit Account 04-1928	Code 1051	(\$) 130	Code 2051		Curabana lata Elina for an anth	Fee Paid
Number Deposit					Surcharge - late filling fee or oath	<u> </u>
Account Name E. I. du Pont de Nemours and Company	1052	50	2052		Surcharge - late provisional filing fee or cover sheet	
The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments		2,520	1812	-,	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	[]
to the above-identified deposit account.					Examiner action	
FEE CALCULATION	1251	110	2251		Extension for reply within first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month	
4004 750 2004 275 Hilliby filling foo	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee 750.00	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims 20 -20** = 0 X 18 = 0.00	1503	630	2503	315	Plant issue fee	
Independent 2 - 3** = 0 X 84 = 0.00	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent YES 280 =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection	
1201 84 2201 42 Independent claims in excess of 3	,,,,,			0.0	(37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	11
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	. 1802	900	1802	900	· · ·	
SUBTOTAL (2) (\$) 0.00	Other	fee (sp	ecify)			
SUBTOTAL (2) (\$) 0.00 **or number previously paid, if greater, For Reissues, see above	*Redu	ced by	Basic F	iling Fo	ee Paid SUBTOTAL (3) (\$)	0.00
or fruitiber previously pard, it greater, not neissues, see above				_=		

SUBMITTED BY Registration No. Mark D Kuller 31,925 Telephone (302) 892-1354 Name (Print/Type) Signature July 31, 2003

> WARNING: Informati n n this form may become public. Credit card inf rmation sh uld not be included on this f rm. Provide credit card information and authorizati n on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.